

(19) World Intellectual Property  
Organization  
International Bureau



534 133

(43) International Publication Date  
27 May 2004 (27.05.2004)

PCT

(10) International Publication Number  
**WO 2004/043501 A1**

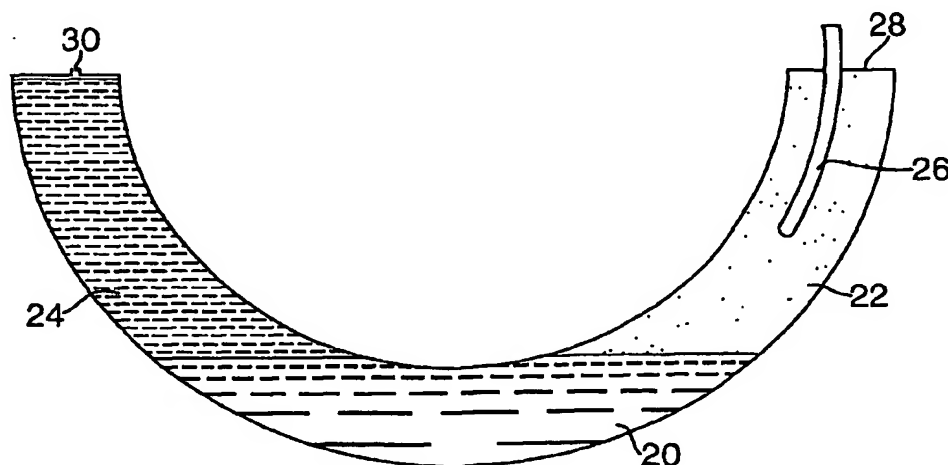
- (51) International Patent Classification<sup>7</sup>: **A61L 9/12**, 9/04, 9/03, 9/02, A01M 1/20, B60H 3/00
- (21) International Application Number: **PCT/GB2003/004793**
- (22) International Filing Date:  
6 November 2003 (06.11.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:  
0226203.8 9 November 2002 (09.11.2002) GB
- (71) Applicant (for all designated States except US):  
**RECKITT BENCKISER (UK) LIMITED [GB/GB]**;  
103-105 Bath Road, Slough, Berkshire SL1 3UH (GB).
- (72) Inventor; and
- (75) Inventor/Applicant (for US only): **MCKECHNIE, Malcolm, Tom [GB/GB]**; Reckitt Benckiser Corporate Services Limited, Dansom Lane, Hull HU8 7DS (GB).
- (74) Agents: **DICKSON, Elisabeth, Anne et al.**; Reckitt Benckiser plc, Group Patents Department, Dansom Lane, Hull HU8 7DS (GB).
- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

**Declarations under Rule 4.17:**

— as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for all designations

[Continued on next page]

(54) Title: IMPROVEMENTS IN OR RELATING TO ARTICLES



(57) Abstract: An article for sequential dispensing of vapours, notably evaporable fragrances, comprises separated first and second liquids (22, 24). Liquid (22) issues first. Its evaporation may be assisted by a wick (26). The simultaneous evaporation of the second liquid is prevented by an intermediate liquid phase (20). As liquid (22) issues the liquid levels change and there comes a point at which the intermediate phase can no longer prevent the second liquid (24) from flowing past it, to the region from which it can be evaporated. Solids, especially gels, may be employed instead of liquids (22, 24).

WO 2004/043501 A1



— of inventorship (Rule 4.17(iv)) for US only

**Published:**

— with international search report

— before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

*For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*